

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**State of New Mexico**  
**Energy Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
Revised July 18, 2013

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address <b>AMTEX ENERGY, INC</b> <b>P.O. Box 3418</b> <b>Midland, TX 79702</b>		<sup>2</sup> OGRID Number <b>785</b>
<sup>4</sup> Property Code <b>38799</b>		<sup>3</sup> API Number <b>30-025-27222</b>
<sup>5</sup> Property Name <b>Dagger State Unit</b>		<sup>6</sup> Well No. <b>1</b>

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
F	30	21S	33E		1980	N	1980	W	LEA

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
<b>OCD - HOBBS</b>									

**06/10/2016**

**9. Pool Information**

Pool Name <b>WC-025 G-10 S2133280; Wolfcamp</b>	Pool Code <b>98033</b>
--	---------------------------

**Additional Well Information**

<sup>11</sup> Work Type <b>DEEPEN</b>	<sup>12</sup> Well Type <b>OIL</b>	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type <b>STATE</b>	<sup>15</sup> Ground Level Elevation <b>3806.4'</b>
<sup>16</sup> Multiple <b>Yes</b>	<sup>17</sup> Proposed Depth <b>12,700' TVD</b>	<sup>18</sup> Formation <b>Wolfcamp</b>	<sup>19</sup> Contractor <b>N/A</b>	<sup>20</sup> Spud Date <b>6/24/2016</b>
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17.5"	13 3/8"	48#	515'	600 sx	Surface
Intermediate 1	12 1/4"	9 5/8"	40#	5412'	3450 sx	Surface
Intermediate 2	8 3/4"	7.0"	26#	7,145'	1375 sx	Surface
Prod. Liner	6 1/8"	4.5"	13.5#	12700'	350 sx	7000'

**Casing/Cement Program: Additional Comments**

The 7" casing is already in place. Will sidetrack/deepen w/ 6 1/8" bit and run 4.5" liner. Liner top is at 7000' +/- inside of the 7" casing.

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	CAMERON

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  
I further certify that I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.

Signature: *William J. Savage*

Printed name: William J. Savage

Title: President

E-mail Address: bsavage@amtenergy.com

Date: *06-10-16*

Phone: 432-770-0913

**OIL CONSERVATION DIVISION**

Approved By:

*[Signature]*

Title: **Petroleum Engineer**

Approved Date: **06/16/2016**

Expiration Date: **06/16/2018**

Conditions of Approval Attached

*KZ*